

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SR00332NY

This certificate issued to Aerosonic Corporation
1212 North Hercules Avenue
Clearwater, FL 33765

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

*Original Product -- Type Certificate Number.** * See attached FAA Approved Model List (AML)
*Make.** No. SR00332NY for list of approved aircraft
*Model.** models and applicable airworthiness regulations.

Description of Type Design Change:

Configuration I: Installation of Avionics Specialties, Inc. Power Analyzer and Recorder No. SL17009 in accordance with the data contained in Avionics Specialties, Inc. "Installation Manual Power Analyzer and Recorder "PAR". Revision A, dated January 2, 1995 (Document No. 17009IM).

Configuration II: Installation of Avionics Specialties, Inc. Power Analyzer and Recorder No. SL17061 in accordance with the data contained in "Installation Manual Power Analyzer and Recorder "PAR", Document 17061IM, Revision A, dated August 15, 1996.

Limitations and Conditions:

1. Configuration I:
 - a. Avionics Specialties, Inc. "Flight Manual Supplement for Bell Helicopter Textron UH-1 H/V Power Analyzer and Recorder", FAA approved May 12, 1995 is required for this installation.
 - b. Avionics Specialties, Inc. "Operators Manual Power Analyzer and Recorder "PAR"; Document No. 17009OM, Rev. A, dated January 2, 1995 is required for this installation.
2. Configuration II:
 - a. Avionics Specialties "Flight Manual Supplement for Power Analyzer and Recorder BHT UH-1 with T53L-703 Engines (Per STC No. SR00267SE)", FAA Approved June 1, 1998 is required for this installation.
 - b. Avionics Specialties "Operators Manual Power Analyzer & Recorder "PAR" Document No. 17061OM, Revision A, dated August 15, 1996 must accompany this Installation.

(See Continuation Sheet 2)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 12, 1993

Date reissued: August 14, 2007

Date of issuance: May 12, 1995

Date amended: July 3, 1996



By direction of the Administrator

(Signature)

Anthony Socias
Manager
New York Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate

(Continuation Sheet)

Number SR00332NY

Date of Reissue: August 14, 2007

Limitations and Conditions (Continued):

3. The Installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission

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FAA APPROVED MODEL LIST (AML) NO. SR00332NY
AEROSONIC CORPORATION

FOR
INSTALLATION OF POWER ANALYZER & RECORDER "PAR"

Date of Reissue: June 10, 2008

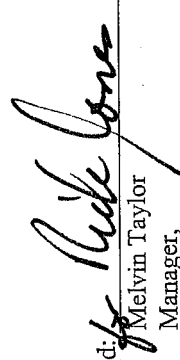
Configuration I:

The Following Bell Helicopter Textron (BHT) Restricted Category UH-1 Series Rotorcraft are eligible for this installation only if powered by Textron Lycoming T-53-L-13B or T5313B turboshaft engines:

CERTIFICATION BASIS	MODEL	TCDS	AML AMENDMENT DATE
FAR 21.25(a)(2)	UH-1H	H3SO	June 10, 2008
FAR 21.25(a)(2)	UH-1L, TH-1L, UH-1E	N4NM	August 14, 2007
FAR 21.25(a)(2)	UH-1E, UH-1L, TH-1L, HH-1K	H5NM	June 10, 2008
FAR 21.25(a)(2)	UH-1E, UH-1L, TH-1L, UH-1H	H7SO	June 10, 2008
FAR 21.25(a)(2)	UH-1H	H13WE	August 14, 2007

Configuration II:

Eligibility restricted to BHT UH-1H Restricted Category Rotorcraft approved under Type Certificate H15NM with STC SR00267SE installed.

FAA Approved: 

Melvin Taylor
 Manager,
 Atlanta Aircraft Certification Office